

## METHODS, DEVICES AND COMPOSITIONS FOR DEPOSITING AND ORIENTING NANOSTRUCTURES

### ABSTRACT OF THE DISCLOSURE

Methods and systems for depositing nanomaterials onto a receiving substrate and optionally for depositing those materials in a desired orientation, that comprise providing nanomaterials on a transfer substrate and contacting the nanomaterials with an adherent material disposed upon a surface or portions of a surface of a receiving substrate. Orientation is optionally provided by moving the transfer and receiving substrates relative to each other during the transfer process.